

ABSTRACT

Family Health History: Questions in the Michigan BRFs

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The Michigan Behavioral Risk Factor Survey is an annual statewide telephone survey of Michigan adults aged 18 years and older that is conducted through a collaborative effort among the Behavioral Surveillance Branch (BSB) of the Centers for Disease Control and Prevention, the Michigan State University Institute for Public Policy and Social Research (IPPSR) and the Michigan Department of Community Health. Michigan BRFs data contribute to the national Behavioral Risk Factor Surveillance System that is managed by BSB. The total sample size of completed interviews in 2004 was 4,943. Four questions were added concerning family history. The family history questions address **clinical utility** specifically by asking about the public's awareness regarding a health care professional;

- Obtaining a family history
- Providing risk assessment
- And the suggested recommendations

An estimated 85.8% Michigan adults reported having been asked to fill out a form or personally asked by a health care professional about their medical family history. Among those who had a family history taken by a health care professional, an estimated 61.2% of adults discussed with a health care professional their risk for certain diseases or health problems based on their family history. Among those who had ever been asked to fill out a form or personally asked by a health care professional about their medical family history and who discussed their risks based on their family history, 67.7% Michigan adults were estimated to have had a health care professional make recommendations based on their family history. Among those whose health care professional had made recommendations the most frequent recommendation was to have them change their diet (41.4%). More results will be discussed in the poster.